

GUDE LANDFILL REMEDIATION

GLCC/DEP MEETING NO. 1

DATE: June 11, 2009
TIME: 7:00 PM to 9:00 PM
LOCATION: Montgomery County Transfer Station

ATTENDANCE:

<u>Name</u>	<u>Organization</u>	<u>Designation</u>
Bob Day	Gude Landfill Concerned Citizens (GLCC)	Member
Dean Dozier	Gude Landfill Concerned Citizens (GLCC)	Member
Dave Peterson	Gude Landfill Concerned Citizens (GLCC)	Member
Nick Radonic	Gude Landfill Concerned Citizens (GLCC)	Member
Claire McCullough	Gude Landfill Concerned Citizens (GLCC)	Member
Julia Tillery	Gude Landfill Concerned Citizens (GLCC)	Member
Laszlo Harsanyi	Gude Landfill Concerned Citizens (GLCC)	Member
Glen Griffin	Derwood Station (Public)	Participant
Frank Anastasi	SCA Associates	President/Participant
Bob Hoyt	Montgomery County Dept. of Env. Protection (DEP)	Director
Dave Lake	Montgomery County Dept. of Env. Protection (DEP)	Special Assist. to Director
Peter Karasik	Montgomery County Dept. of Env. Protection (DEP)	Section Chief
Steve Lezinski	Montgomery County Dept. of Env. Protection (DEP)	Engineer III

The Meeting Agenda is included as Attachment 1.
Contact information for attendees is included as Attachment 2.

MINUTES:

- 1) Bob Hoyt of DEP welcomed attendees to the first regularly scheduled meeting between the Gude Landfill Concerned Citizens (GLCC) and the Montgomery County Department of Environmental Protection (DEP) regarding the Gude Landfill Remediation Project (Project.). Mr. Hoyt indicated DEP's commitment to the Project and to the concerns of the Community. Each meeting attendee then provided an introduction of name and affiliation.
- 2) Steve Lezinski of DEP proceeded with the agenda and provided an overview of the recent regulatory compliance and site maintenance activities at the Gude Landfill. An overview of the Remediation Approach was also provided. Phase 0 – Aerial Mapping, Field Survey and Limits of Waste Delineation has been initiated. The scope of work for Phase 1 – Nature and Extent Study is still being finalized.

- 3) Objectives of the Remediation Approach were discussed and included: defining the extent of contamination, developing remediation alternatives to contain or correct existing contamination, obtaining Maryland Department of the Environment approval, maintaining communication with the Community since they are stakeholders, and an agreed upon end land use for the site. The GLCC also mentioned the potential for the Remediation Project to serve as an academic case study for local Universities and students. Bob Hoyt emphasized that one of the primary goals of the Project is for the Gude Landfill to become an asset to the Community as well as the County. A team-oriented approach between DEP and the Community will help facilitate this end result.
- 4) Dean Dozier recommended that DEP consider the use of geophysical methods during the nature and extent study to assess leachate plumes. Mr. Dozier also recommended testing water in the marsh areas for metals and volatile organic compounds and asked DEP to provide the total Maximum Daily Load (TMDL) for the stream segment by the Gude Landfill.
- 5) The GLCC stated several primary concerns regarding the Gude Landfill: the health and safety of their families, property values and the end land use for the site. Bob Day stated that allowing testing off-site in the community was a “y” in the road with respect to community sentiment in that some residents felt testing within the community would reduce property values.
- 6) GLCC inquired about the DEP webpage for the Remediation and asked that the groundwater and surface water monitoring data and trends analyses be placed online. The County webpage for the Dickerson project was used as an acceptable example. DEP will proceed with creating a website.
- 7) Steve Lezinski continued with the agenda to the GLCC comments on the Scope of Work. Bob Hoyt stated that DEP is not moving forward with the Yard Trim Project at this time. Future uses of the site would be dependent on the type of remediation that is implemented. The task of outlining the Yard Trim Project area on the aerial flyover will be removed from the Phase 0 scope of work. Julia Tillery recommended that DEP look at the availability of the Reed Brothers property on Route 355 as an alternate site. In regards to the other GLCC comments, EA Engineering, Science and Technology will evaluate any potential impacts to lands/waters along the perimeter of the landfill from leachate and access the potential for human exposure relative to the existing contamination.
- 8) Dave Lake of DEP provided a brief summary on the April 2009 DEP groundwater and surface water monitoring results. It was stated that preliminary analysis indicates that approximately eight (8) volatile organic compounds (VOCs) exceeded the maximum contaminant level (MCLs); this is similar to past monitoring results at Gude. Also discussed was the transition of the DEP monitoring program to the MDE approved monitoring program for the Fall 2009 monitoring event. The MDE program will require fewer constituents to be monitored; such as pesticides that DEP has never detected.
- 9) Frank Anastasi of SCA Associates responded to some of GLCC concerns regarding the low level groundwater and surface water contamination and commented on DEP’s Remediation Approach. Mr. Anastasi stated that in order for the contamination to directly impact the health of the residents that there has to be a source, a route of exposure, and a receptor with a prolonged dose over time

Mr. Anastasi's general position on this matter reinforces previous statements from Dave Lake and Bob Hoyt to the Community with respect to health impacts and routes of exposure. This does not negate the fact that there is contamination, but responds to the concerns of health and safety. Mr. Anastasi also stated that DEP should review background information such as former aerial flyovers to review waste filling and that groundwater contours should be mapped to define the migration routes of the contamination.

- 10) The GLCC asked DEP to research the Total Maximum Daily Loads (TMDLs) that would apply to the neighboring streams including Rock Creek. Bob Hoyt asked Dave Lake to investigate this request.
- 11) Agenda items that were not specifically addressed during this meeting's agenda included: Meeting the County's Consultant, Ombudsman for the Community, and Community Outreach. These may be topics for the next monthly meeting.
- 12) Bob Hoyt, in closing, emphasized that if the Community has any on-going comments and concerns of the Project or the Gude Landfill site to forward them to DEP for evaluation.
- 13) GLCC/DEP meetings will be held on the second Thursday of each month from 7:30 to 9:00 PM at the Transfer Station.

The above summation is the writer's interpretation of the items discussed at the meeting. Comments involving differences in understanding of any of the meeting items will be received for a period of thirty (30) days from the date of these meeting minutes. Clarifications will be made, as deemed necessary. If no comments are received within the specified time period, the minutes will remain as written.

ATTACHMENT 1



**Gude Landfill Remediation
Gude Landfill Concerned Citizens
Monthly Meeting No. 1**

Meeting Agenda

1. Remediation Approach Overview and Status

a. Regulatory Compliance and Site Maintenance

- Stormwater Compliance at Outfall 006
- Landfill Gas Monitoring Plan
- Groundwater and Surface Water Monitoring Plan
- Post-Closure Care Maintenance Activities as performed by DSWS

b. Remediation Approach

- Communication with Community/GLCC, MDE and other Agencies
- Phase 0 – Aerial Survey, Field Survey, and Waste Delineation
- Phase 1 – Nature and Extent Study
- Future Phases of Work – incorporation of Community goals

2. SOW Review and Comments (From Community/GLCC to MDE)

- a. Task 2 – Field Survey – Yard Trim Project
- b. SOW Nature and Extent Study – Land Impacted by Stormwater Runoff and Human Exposure Pathways
- c. Post-Closure Care Maintenance Activities – Leachate Seeps

3. Current Sampling results for this year with graphs on contaminant levels in Community boundary wells.

- a. April 2009 Monitoring Results
- b. Transition of DEP Monitoring to MDE Approved Monitoring
- c. Future – Fall 2009 Monitoring Discussion

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4. Meet the contractor/consultant

- a. Northeast Maryland Waste Disposal Authority – intergovernmental agreement
- b. EA Engineering, Science & Technology – contract status
- c. EA's Role for County and Community/GLCC

5. Ombudsman -role/options

- a. Define needs and objectives for a Community liaison or ombudsman role
- b. EA Engineering to assist County Staff as liaison with Community/GLCC
- c. Future – County to potentially acquire QA/QC firm for future phases of work

6. Community Outreach - Next Steps/Dates

- a. Initiation of work activities for Remediation Approach
- b. Community/GLCC Review of Documents
- c. Site Tours
- d. Documentation of Meeting Minutes

7. Open Forum/Questions

- a. Community/GLCC Goals
- b. Dioxin Testing

8. Next Meeting/Steps

Montgomery County Transfer Station
June 11, 2009
7:00 PM – 9:00 PM

ATTACHMENT 2



PLEASE SIGN IN

Peter Kararik	DEP/Dems	peter.karakik@montgomerycountymd.gov
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Stephen Lezinski	DEP	steve.lezinski@ " " " "